



Date: April 18, 2017

To: Thomas J. Bonfield, City Manager
Through: W. Bowman Ferguson, Deputy City Manager
From: Marvin G. Williams, Director of Public Works
Subject: Contract SW-46D, Hillandale Road Bike and Pedestrian Improvements (TIP# U-4726HN)

Executive Summary

On October 7, 2016, the Department of Public Works issued a Request for Letters of Interest (RFLOI) for engineering firms to provide engineering design services for four sidewalk and bike lane projects. Letters of Interest (LOI) were received on November 7, 2016, from nine professional engineering firms. A selection committee reviewed all submittals, selected five firms for interviews, and distributed the four projects to four different firms. The selection committee recommended that the Hillandale Road Bike and Pedestrian Improvements, SW-46 contract be awarded to Ramey Kemp & Associates, Inc. for design (Exhibit A – Vicinity Map).

Recommendation

The Administration recommends that the City Council authorize the City Manager to execute a Design Services contract for SW-46D, Hillandale Road Bike and Pedestrian Improvements (TIP# U-4726HN) with Ramey Kemp & Associates, Inc. of Raleigh, N.C., in the amount not to exceed \$457,122.77.

Background

Hillandale Road Bike and Pedestrian Improvements (SW-46D) allows for the design of approximately 1.1 miles (5,800 LF) of new sidewalk and bike facilities along Hillandale Road from I-85 to NC-147. The City entered into a Municipal Agreement with NCDOT for this project on August 17, 2015. The estimated total cost for the project is \$5.9M. The cost for design is \$457,122.77.

The need for sidewalks and bike facilities on Hillandale Road between Interstate 85 and NC 147 was identified in the 2006 DurhamWalks! Pedestrian Plan and Comprehensive Bicycle Transportation Plan. The Hillandale Road project was ranked number 99 in priority out of more than 200 ranked corridors in the DurhamWalks! Pedestrian Plan, and was ranked number 14 out of dozens of on-road bicycle improvement projects in the Comprehensive Bicycle Transportation Plan. While there is some existing sidewalk along Hillandale Road, the project will add additional segments of sidewalk to close gaps, increase connectivity to bus stops and neighborhoods, and bring the sidewalk up to current accessibility standards.

Since this is a federally funded project, federal guidelines will be followed. The RFLOI selection process is similar to the City's Request for Qualification (RFQ) process for professional services.

Issues/Analysis

The Public Works Department recommends awarding Contract SW-46D, Hillandale Road Bike and Pedestrian Improvements (TIP# U-4726HN) to Ramey Kemp & Associates, Inc. of Raleigh, N.C., in the amount of \$457,122.77.

Alternatives

City Council can choose to not proceed with the design of this project and redirect the funding to another project; however, the City would lose the federal funds for this project.

Financial Impact

This project is funded from the Surface Transportation Program-Direct Attributable (STP-DA) funds. The federal STP-DA funds require a local match.

For the engineering design portion of the project there is a federal authorization in the amount of \$465,105 (\$372,084 federal and \$93,021 local).

The estimated total cost of the project is \$5.9M. The estimated cost to the City, including design and construction, is \$3,107,941; this includes construction administration, inspections, testing, and right-of-way acquisition expenses that exceed the amount for which NCDOT will reimburse. Funds are available in the Federal-State Match CIP fund for this design contract.

CIP Transportation Federal-State Match: 3612LG10-731000-LCH85 \$457,122.77

UBE Summary

The municipal agreements with NCDOT require that their contracting procedures be followed for these projects. The Department of Equal Opportunity/Equity Assurance did not review this item for compliance with the Ordinance to Promote Equal Opportunities in City Contracting.

Workforce Statistics

Workforce Statistics for Ramey Kemp & Associates are as follows:

Total Workforce	32	
Total Females	14	(44%)
Total Males	18	(56%)
Black Males	0	(0%)
White Males	18	(56%)
Other Males	0	(0%)
Black Females	0	(0%)
White Females	13	(41%)
Other Females	1	(3%)